

### Summary

The invention concerns a method and a device for the control of a rotary tablet forming machine (10) where a rotor (12) is capable of being rotated by means of a drive unit (24), the rotor (12) including at least one matrix (14) with allocated upper punches (18) and lower punches (16) and a pressing force (PK), acting on the press mass (26) filled into the one matrix (14) at least, is determined.

It is envisaged that the determined pressing force ( $PK_{\text{actual}}$ ) is compared with a pre-specifiable limit value ( $PK_{\text{limit}}$ ) and, with a level going below the limit value ( $PK_{\text{limit}}$ ), the required speed ( $n_r$ ) of the rotor (12) is reduced to a speed below the rated speed ( $n_{r\text{-rated}}$ ).

(Figure 1)